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(74) Agent: **WANG, William, L.**; Intellectual Property Law
Department, Schlumberger Cambridge Research Limited,
High Cross, Madingley Road, Cambridge CB3 0EL (GB).

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(71) Applicants (*for all designated States except US*):
SCHLUMBERGER HOLDINGS LIMITED [—/—];
P.O. Box 71, Craigmuir Chambers, Road Town, Tor-
tola (VG). **SCHLUMBERGER CANADA LIMITED**
[CA/CA]; Monenco Place, 24th Floor, 801 6th Avenue,
S.W., Calgary, Alberta T2P 3W2 (CA). **SERVICES**
PETROLIERS SCHLUMBERGER [FR/FR]; 42, rue
Saint Dominique, F-75007 Paris (FR).

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(72) Inventors; and

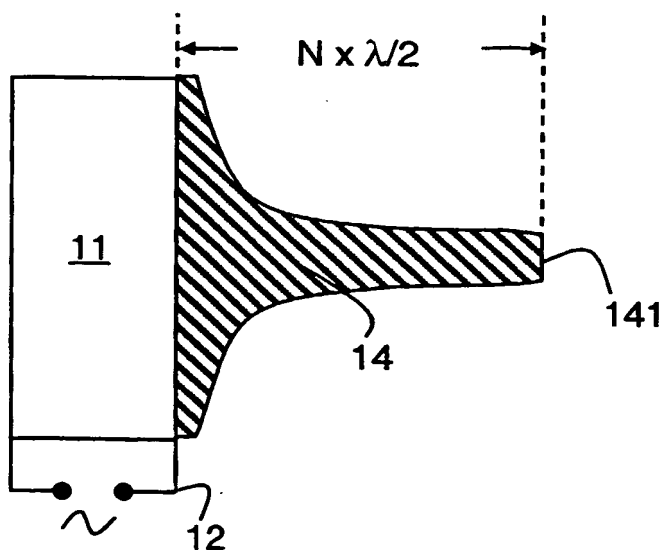
(75) Inventors/Applicants (*for US only*): **COUET, Benoit**
[US/US]; 62 Old Hyde Road, Weston, CT 06883-1726
(US). **JONES, Timothy, Gareth, John** [GB/GB]; 16
Denmark Road, Cottenham, Cambridgeshire CB4 8QS
(GB).

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(57) Abstract: Described is a downhole apparatus for
detecting and removing deposits from a surface exposed
to wellbore fluids. The apparatus can monitor the rate
of deposition and subsequently remove the deposited
material. The combination of detection apparatus and
removal apparatus provides a downhole instrument with
self-cleaning operation mode.

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